

## REMARKS

In view of the above amendments and following remarks, reconsideration of the objections contained in the Office Action of September 30, 2004 is respectfully requested.

The title has been amended to that suggested by the Examiner in section 1 on page 2 of the Office Action.

The drawing objection raised in section 2 on page 2 of the Office Action, and the requirement for corrected drawings in section 3, is respectfully traversed. The objection was based on the claims reciting a feature of "a switch unit for shutting up the output signal of the loop filter based on the unlock detecting signal." However, each of claims 1, 2 and 3 has been amended to recite "a switch unit for shutting up the output signal of the loop filter based on a PLL operational signal." This change to the claim limitations is supported by, for example, the discussion of the switch unit 50 beginning at line 6 of page 10 of the specification. It is noted that the PLL operational signal is designated EN, as illustrated in drawing Figs. 1, 8 and 12. Accordingly, it is respectfully submitted that the objection to the drawings has been rendered moot.

In addition, a minor change was made to the recitation of the "unlock detecting circuit" for the sake of readability.

The objections to the claims set forth in section 4 on pages 3 and 4 of the Office Action have been addressed by the above amendments.

The Examiner is thanked for the indication of allowable subject matter. In view of the above, it is respectfully submitted that the application as a whole is now in condition for allowance. Indication of such is respectfully requested.

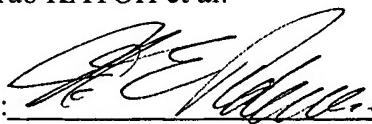
It is noted that an Information Disclosure Statement was filed September 14, 2004. It is assumed that this was not made available to the Examiner by the date of the Office Action of September 30, 2004. However, the Examiner is respectfully requested to consider and make of record the information submitted in the Information Disclosure Statement of September 14, 2004. While it is noted that PAIR indicates that the Information Disclosure Statement and the references have been received, should another copy be required, the Examiner is respectfully requested to contact Applicants' undersigned representative.

In view of the above amendments and remarks, it is submitted that the present application is now in condition for allowance, and the Examiner is requested to pass the case to issue. If the Examiner should have any comments or suggestions to help speed the prosecution of this application, the Examiner is requested to contact Applicants' undersigned representative.

Respectfully submitted,

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